

# ARIZONA CROPS APRIL 2002

Released April 11, 2002, by the Arizona Agricultural Statistics Service and University of Arizona, College of Agriculture, 3003 N Central Avenue, Suite 950, Phoenix, Arizona 85012-2994, (602) 280-8850, Fax: (602) 280-8897, <a href="https://www.nass.usda.gov/az/">www.nass.usda.gov/az/</a>

### ARIZONA COTTON ACREAGE DOWN

Cotton acreage in Arizona is expected to decrease from 2001, according to an intentions survey conducted by the Arizona Agricultural Statistics Service. Acreage of all cotton is anticipated to total 267,500 acres, compared to 302,800 acres last year. Growers

of upland cotton intend to plant 260,000 acres, a decrease of 35,000 acres from last season, while producers of American-Pima have indicated that they will plant 7,500 acres, down 300 acres from last season.

# UNITED STATES COTTON ACREAGE EXPECTED TO BE DOWN 6 PERCENT FROM 2001

Area planted to all cotton for 2002 is expected to total 14.8 million acres, 6 percent below last year. Upland acreage is expected to total 14.5 million acres, down 7 percent from 2001. Growers intend to increase their plantings of American-Pima cotton to 274,500 acres, up 5 percent from a year ago. Low prices and uncertainty with the farm bill led to the decrease in planted acreage intentions.

Upland growers in the Delta States (Arkansas, Louisiana, Mississippi, Missouri, and Tennessee) intend to plant 4.02 million acres, a 13 percent decrease from the previous year. Producers in Texas, Oklahoma, Kansas, and New Mexico intend to plant 6.08 million acres, down 5 percent from last year. Farmers in the Southeastern States (Alabama, Florida, Georgia, North Carolina, South Carolina, and Virginia) intend to plant 3.55 million acres of upland cotton, a 2 percent decrease from 2001.

Upland planted acreage in California and Arizona is expected to total 850,000 acres, 9 percent below last year. California producers intend to plant 590,000 acres, an 8 percent decrease from 2001. If realized, the California planted acreage will represent the lowest planted acreage since 1950 and about half the acreage that was planted as recently as 1995.

American-Pima acreage intentions are reported at 274,500 acres, an increase of 5 percent from last year. The increase is in California, where producers are intending to plant 15,000 acres more than last year. Growers are encouraged by the better prices that American-Pima cotton commands. Arizona and Texas producers are decreasing planted acreage by 4 percent and 6 percent, respectively. New Mexico growers intend to plant 6,000 acres, the same level as last year.

COTTON: AREA PLANTED BY TYPE, STATE, AND UNITED STATES, 2000-2002

Typo	Area Planted							
Type and State	2000	2001	Indicated 2002 1/	2002 as % of 2001				
Upland		1,000 Acres		Percent				
AL	590.0	610.0	600.0	98				
AZ	280.0	295.0	260.0	88				
AR	960.0	1,080.0	970.0	90				
CA	775.0	640.0	590.0	92				
FL	130.0	125.0	110.0	88				
GA	1,500.0	1,500.0	1,500.0	100				
KS	40.0	42.0	68.0	162				
LA	710.0	870.0	660.0	76				
MS	1,300.0	1,620.0	1,400.0	86				
MO	400.0	405.0	405.0	100				
NM	72.0	75.0	55.0	73				
NC	930.0	970.0	950.0	98				
OK	280.0	270.0	260.0	96				
SC	300.0	300.0	290.0	97				
TN	570.0	620.0	580.0	94				
TX	6,400.0	6,000.0	5,700.0	95				
VA	110.0	105.0	98.0	93				
US	15,347.0	15,527.0	14,496.0	93				
American-Pima								
AZ	5.0	7.8	7.5	96				
CA	145.0	230.0	245.0	107				
NM	4.2	6.0	6.0	100				
TX	16.0	17.0	16.0	94				
US	170.2	260.8	274.5	105				

<sup>1/</sup> Intended plantings in 2002 as indicated by reports from farmers.

# U.S. BARLEY INTENTIONS UP 2 PERCENT; CORN INTENTIONS UP 4 PERCENT FROM LAST YEAR

**Barley** growers intend to seed 5.08 million acres for 2002, up 2 percent from the record low of 4.97 million acres seeded a year ago. Increases in 11 States were partially offset by declines in 8 States. The intended acreage in Montana is up 150,000 acres from last year's drought reduced crop. Acreage in Minnesota is rebounding 50,000 acres from last year when cool wet weather limited planting. Fewer acres are expected in California as well as the Pacific Northwest States where dry conditions and concerns over water availability exist in some areas.

**Corn** growers intend to plant 79.0 million acres of corn for all purposes in 2002, up 4 percent from 2001 but down 1 percent from 2000. Expected acreage is up in many areas of the United States and in virtually all areas of the Corn Belt. Compared to last year when producers had problems getting their crops in due to persistent precipitation, conditions so far this year have been cooperative and have increased farmer's hopes of planting their corn crop on time.

Arizona acreage seeded to barley totals 40,000 acres, down 5 percent from last year. Field corn acreage for all purposes is expected to total 60,000 acres, up 5,000 acres from 2001.

Crop and State	2000	2001	Indicated 2002 1/	2002 as % of 2001
Dorloy 2/		1,000 Acres		Percent
Barley 2/ AZ CA CO ID MN MT ND OR SD UT WA WY US	40 130 110 750 270 1,250 1,900 150 115 95 500 105 5,864	42 160 90 700 160 1,100 1,500 110 90 85 430 100 4,967	40 110 100 690 210 1,250 1,500 100 90 75 400 100 5,078	95 69 111 99 131 114 100 91 100 88 93 100 102
Corn AZ CA CO IL IN IA KS MI MN MO NE NM ND OH SD TX WA WI US	56 540 1,350 11,200 5,700 12,300 3,450 2,200 7,200 2,850 8,500 150 1,080 3,550 4,300 2,100 155 3,500 79,551	55 480 1,220 11,000 5,800 11,700 3,450 2,200 6,800 2,700 8,100 130 880 3,400 3,800 1,600 115 3,400 75,752	500 1,150 11,300 6,000 12,000 3,300 7,000 2,800 8,400 140 1,200 3,550 4,000 1,900 12,500 1,900 12,500 1,900 1,	109 104 94 103 103 103 96 105 103 104 104 108 136 109 109

1/ Intended plantings in 2002 as indicated by reports from farmers.2/ Includes area planted in preceding fall.

#### RELEASE DATES FOR UPCOMING NATIONAL REPORTS

April 25	Floriculture Crops
April 30	Agricultural Prices
May 10	Crop Production
May 10	Cotton Ginnings - Annual

### **ALL HAY INTENTIONS UP SLIGHTLY FROM 2001**

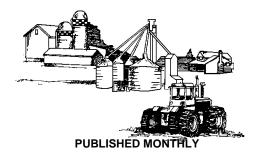
Hay producers expect to harvest 63.7 million acres of hay in 2002, up less than 1 percent from 2001. Increases in 21 States are expected to offset declines in 18 States. Oregon, up 13 percent, has the largest increase where producers are responding to strong prices and an increase in cattle inventory. Record high acreages are expected in Florida, Idaho, Missouri, New Mexico, Texas, and Utah.

For Arizona, hay is expected to be harvested from 260,000 acres, 1 percent more than last year. This acreage includes both alfalfa and other types of hay.

# AREA HARVESTED BY STATE AND UNITED STATES 2000-2002

Crop and State	2000	2001	Indicated 2002 1/	2002 as % of 2001
All Hov		1,000 Acres		Percent
All Hay AZ	247	250	200	404
AZ AR	247	<b>258</b>	260	101
CA	1,250	1,320	1,320	100
CO	1,530	1,540	1,640	106 97
ID	1,400 1,390	1,600 1,420	1,550 1,450	102
IL	850	800	800	102
İN	750	610	580	95
ΪΑ	1,700	1,650	1,700	103
KS	2,800	3,300	3,200	97
MI	1,300	1,150	1,150	100
MN	2,250	2,150	2,200	102
MO	3,720	4,050	4,200	104
MT	2,000	2,450	2,200	90
NE	3,050	3,250	3,200	98
NV	490	495	485	98
NM	380	380	400	105
ND	2,450	2,700	2,600	96
OK	2,430	2,540	2,500	98
OR	1,080	1,025	1,160	113
SD	4,050	4,700	4,700	100
TX	4,120	5,230	5,600	107
UT WA	700 780	710	720	101
WI		790	830	105
WY	2,100 1,140	2,000 1,130	2,000 1,150	100 102
US	59,854	63,511	63,743	102
	55,054	00,011	00,740	100

1/ Intended area harvested in 2002 as indicated by reports from farmers.



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# ARIZONA WHEAT SEEDINGS MORE THAN INTENDED

Arizona's Durum wheat seedings totaled 90,000 acres, up 2,000 acres from 2001. Seedings of wheat other than Durum totaled 6,000 acres, the same amount as last year.

AREA PLANTED BY STATE AND UNITED STATES, 2000-02 1/	AREA PLANTED	BY STATE	AND UNITED	STATES.	2000-02 1/
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	ILD DI SIA		ILDSTAILS	, 2000-02 17	
Crop and State	2000	2001	Indicated 2002 2/	2002 as % of 2001	
		1,000 Acres		Percent	
Durum Wheat AZ 2/ CA 2/ MN MT ND SD US	85 100 2 480 3,250 20 3,937	88 85 2 510 2,200 25 2,910	90 95 2 530 2,100 25 2,842	102 112 100 104 95 100 98	
Winter Whe	at 2/				
AZ 3/ AR CAO IL IN KMI MMO MT NEV NMO OR STX UT WY WS	7 1,180 535 2,500 780 950 550 9,800 530 20 1,050 1,750 1,500 1,750 1,120 6,100 750 1,350 6,000 1,850 1,850	1,100 2,350 760 750 400 9,800 570 1,300 1,750 950 5,600 1,300 1,750 1,300 5,600 1,40 1,850 1,600 1,600	1,000 530 2,350 730 680 350 9,400 470 25 940 1,400 1,700 80 870 5,800 1,150 6,400 140 1,800 1,500 41,076	100 91 100 96 91 88 96 82 167 104 108 97 89 98 53 92 104 107 88 114 100	

- 1/ Intended planting for 2002 as indicated by reports from farmers.
- 2/ Includes area planted in preceding fall.
- 3/ Wheat other than Durum.

# **ARIZONA CITRUS PRODUCTION**

The April 1 citrus forecast of the 2001-02 crop shows decreased expectations for Valencia and Navel oranges, grapefruit, and lemons, but will remain the same for tangerines. Utilization of lemons is expected to total 3.1 million 76-pound boxes, down 500,000 boxes from the 2000-01 season. Valencia orange output is predicted at 350,000 75-pound boxes, down 70,000 boxes from last year. Navel and miscellaneous orange production, at 300,000 boxes, is down 180,000 boxes from last year. Grapefruit, at 200,000 boxes, is down 50,000 boxes from a year ago. Tangerine production is unchanged, at 650,000 boxes.

### CITRUS FRUIT: UTILIZED PRODUCTION 1999/00-2000/01 AND FORECASTED APRIL 1, 2002 1/ 2/

AND FORECASTED APRIL 1, 2002 1/ 2/						
	Uti	lized Producti	on			
Crop and State	1999/00	2000/01	Forecasted 2001/02			
	-	,000 Boxes 3	/			
Oranges, Early						
Mid and Navel 4/						
AZ	600	480	300			
CA FL	40,000	36,000	32,000			
TX	134,000 1,460	128,000 2,000	128,000 1,550			
ÚŠ	176,060	166,480	161,850			
Oranges, Valencia	170,000	100,400	101,000			
AZ	500	420	350			
CA	24,000	21,000	23,000			
FL	99,000	95,300	100,000			
TX	200	235	200			
US	123,700	116,955	123,550			
All Oranges	4 400					
<b>AZ</b> CA	1,100	900	<b>650</b>			
FL	64,000	57,000	55,000			
TX	233,000 1,660	223,300 2,235	228,000 1,750			
ÚŠ	299,760	283,435	285,400			
Temples	255,700	200,400	200,400			
FL	1,950	1,250	1,500			
All Grapefruit	,	,	,			
AZ	450	250	200			
CA	7,200	6,500	6,400			
<u>FL</u>	53,400	46,000	47,000			
TX	5,930	7,200	7,100			
US Tananarina	66,980	59,950	60,700			
Tangerines AZ 5/	850	650	650			
CA 5/	2,500	2,100	2,300			
FL FL	7,000	5,600	6,600			
ÜS	10,350	8,350	9,550			
Lemons	10,000	0,000	5,500			
AZ	3,100	3,600	3,100			
CA	19,000	22,700	22,000			
US	22,100	26,300	25,100			
Tangelos	•	•	,			
.FL	2,200	2,100	2,150			
K-Early Citrus						
FL	110	40	30			

- 1/ The crop year begins with the bloom of the first year shown and ends with the completion of harvest the following year.
- 2/ 2000-2001 revised.
- 3/ Net lbs. per box: oranges-AZ & CA-75, FL-90, TX-85; grapefruit-AZ & CA-67, FL-85, TX-80; lemons-76; tangelos,
- K-Early Citrus & Temples-90; tangerines-AZ & CA-75, FL-95.

  4/ Navel and miscellaneous varieties in AZ and CA. Early

  (including March) and middle control of the control o
- (including Navel) and midseason varieties in FL and TX. Small quantities of tangerines in TX.
- 5/ Includes tangelos and tangors.

# SPRING POTATOES: AREA PLANTED AND HARVESTED, YIELD, AND PRODUCTION 2000-2002

		Ar	ea		Yield Productio				
State	Plar	nted	Harve	ested		ciu		FIOGUCTION	
	2001	2002	2001	2002	2001	2002	2000	2001	2002
		1,000	Acres		С	wt		1,000 Cwt	
ΑZ	8.2	7.8	8.2	7.8	270	270	2,520	2,214	2,106
CA	15.5	18.0	15.5	18.0	390	400	7,426	6,045	7,200
FL-Hastings	18.5	19.2	18.0	18.7	330	290	4,868	5,940	5,423
Other	7.1	6.8	7.0	6.7	290	290	1,475	2,030	1,943
NC	19.5	18.0	18.5	17.5	190	195	3,400	3,515	3,413
TX	9.5	9.5	9.0	8.0	230	190	2,232	2,070	1,520
TOTAL	78.3	79.3	76.2	76.7	286	282	21,921	21,814	21,605

UNITED STATES DEPARTMENT OF AGRICULTURE

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# PRICES RECEIVED INDEX UP SHARPLY FROM LAST MONTH

The preliminary Prices Received by Farmers Index for All Farm Products in March was 106, using a 1990-92=100 base period, up 7 points (7.1 percent) from the February index. A record price for lettuce, along with other increases for eggs, cattle, and tomatoes, more than offset decreased prices for broilers, milk, hogs, and broccoli. The seasonal change in the mix of commodities farmers sell often affects the overall index. Higher marketings for strawberries, lettuce, milk, and tomatoes more than offset decreased marketings of cattle, oranges, corn, and cotton. Compared with March 2001, the Prices Received Index was up 2 points (1.9 percent). Higher prices for lettuce, strawberries, potatoes, and apples more than offset lower prices for broilers, hogs, cattle, and tomatoes. The Food Commodities Index increased 9.0 percent over last month and was 3.8 percent above March, 2001.

# PRICES PAID INDEX UNCHANGED

The Prices Paid by Farmers Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) in March was 122 percent of the 1990-92 average. The index was unchanged from February but 2 points (1.6 percent) below March 2001. Lower prices in March for feeder cattle, complete feeds, nitrogen fertilizers, and feeder pigs were offset by higher prices for diesel fuel, gasoline, hay and forages, and potash and phosphate materials.

PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., MARCH 2001 AND 2002 AND FEBRUARY 2002

			ARIZONA			UNITED STATES	
Commodity	Unit	March 2001	February 2002	March 2002	March 2001	February 2002	March 2002
		Entire Month	Entire Month	Mid-Month	Entire Month	Entire Month	Mid-Month
Upland Cotton 1/	¢ Lb	2/	2/	2/	0.432	0.287	0.284
All Wheat 3/	\$ Cwt				2.87	2.83	2.81
Durum Wheat 3/	\$ Cwt				2.40	3.49	3.11
Winter Wheat 3/	\$ Cwt				2.85	2.75	2.76
All Hay Baled 4/	\$ Ton	95.00	93.00	100.00	87.20	90.40	91.40
Alfalfa Hay Baled 4/	\$ Ton	96.00	93.00	100.00	93.70	99.50	98.80
Other Hay Baled 4/	\$ Ton	86.00	93.00	95.00	71.30	70.80	73.00
Grapefruit 5/	\$ Box	14.00	12.60	12.50	13.50	14.10	13.60
Oranges 5/	\$ Box	10.60	22.30	20.20	17.30	20.00	19.50
Lemons 5/	\$ Box	21.60	26.70	23.80	20.60	26.70	26.00
Tangerines 5/	\$ Box	17.00	21.80	14.00	26.50	25.30	23.10
Cows 6/	\$ Cwt	39.60	37.50	37.70	42.30	40.60	42.40
Steers and Heifers	\$ Cwt	79.30	68.00	71.70	80.50	73.60	75.30
Beef Cattle 7/	\$ Cwt	78.90	67.70	71.40	76.30	69.90	71.60
Calves	\$ Cwt	112.00	99.10	101.00	112.00	105.00	104.00
All Milk 8/	\$ Cwt	13.40	12.70	12.50	13.90	13.10	12.70

- 1/ Includes both spot and contract sales.
- 2/ Price not published to avoid disclosure of individual operations.
- 3/ Not available for Arizona.
- 4/ Mid-month.
- 5/ F.O.B. packed fresh Arizona box weights: Grapefruit 67 lbs., Oranges 75 lbs., Lemons 76 lbs., Tangerines 75 lbs.
- 6/ Beef cows and cull dairy cows sold for slaughter.
- 7/ "Cows" and "steers and heifers" combined.
- 8/ Preliminary: Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

## **U.S. PRICE INDEX SUMMARY TABLE**

	20	01	20	02
INDEX 1990-92 = 100	February	March	February	March
Prices Received	100	104	99	106
Prices Paid	124	124	122	122
Ratio 1/	81	84	81	87

<sup>1/</sup> Ratio of index of prices received by farmers to index of prices paid.